JC03 Rec'd PCT/PTO 01 APR

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 3340.228US01

	ERNING A SUBMISSIO	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
	NAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 02 October 2002 (02/10/2002)							
PCT/FR2003/002875 01 October 2003 (01/10/2003) 02 October 2002 (02/10/2002) TITLE OF INVENTION										
OCEAN BOTTOM FLOOR HYDROPHONES AND SEISMOMETERS										
APPLICANT(S) FOR DO/EO/US										
AUFFRET, Yves and PELLEAU, Pascal Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. 🔲 Thi	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🗹 The	The US has been elected (Article 31).									
5. 🔽 A	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
а	a. is attached hereto (required only if not communicated by the International Bureau).									
b	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🗹 A	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
а	is attached hereto.		e .							
[[b. has been previously submitted.	ted under 35 U.S.C. 154(d)(4).	er (
7. 🛂 A	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
•	a. are attached hereto (required only if not communicated by the International Bureau).									
1	b. have been communicated by the International Bureau.									
_	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and will not be made.									
8. L _i j /	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
	to 20 below concern document(s)	or information included:								
11. 🗹 A	n Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
	n assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. 🗹 A	A preliminary amendment.									
14. L A	An Application Data Sheet under 37 CFR 1.76.									
15. L A	A substitute specification.									
16. L A	A power of attorney and/or change of address letter.									
17 A	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Front page of PCT Publication No. WO 2004/031807 A1 - 1 page; Copy of ISR - 4 pages; and									
20. 🗹 O	ther items or information: Copy of F	rench Search Report from correspond	ing French Application - 3 pages							

Copy of Prench Search Report from Corresponding Prench Application 5 pages

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER			
10/530154 PCT/FR2003/002875					5	3340.228US01			
The following fees have been submitted						CALCULATIONS	PTO USE ONLY		
21. 🔽 Bas	ic natio	nal fee			\$300	\$ 300.00			
22. Exar If International p PCT Article 3 All other situation	33(1)-(4	ary examina	\$ 200.00						
23. Search fee (37 C	arch fee CFR 1.4 onal Se arch Re	e 445(a)(2)) ha earching Auth	\$ 400.00						
			\$ 900.00						
Additional fe	ee for s	L OF 21, 22 pecification a r computer p							
The fee is \$	\$250 fo	r each additi	ional 50 sheets o	of paper or fraction thereof.			1		
Total Sheets Ex		ra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	- 100 = 0 /50 =				x \$250	\$ 0.00			
Surcharge of \$1 claimed priority			\$ 0.00						
CLAIMS			ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	s	10	- 20 =	0	x \$50	\$ 0.00			
Independent cla	ims	1	- 3 =	0	× \$200	\$ 0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				+ \$360	\$ 0.00				
TOTAL OF ABOVE CALCULATIONS =						\$ 900.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						0.00			
					SUBTOTAL =	\$ 900.00			
				n translation later than 30 mont	hs from the earliest +	\$ 0.00			
claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE =						\$ 900.00			
Fee for recording			st be accompanied +	\$ 0.00					
2 Selbi-him		,			EES ENCLOSED =	\$ 900.00			
<u> </u>			Amount to be refunded:	\$					
						Amount to be charged:	\$		
a. A check in the amount of \$ 900.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit									
Account No. 16-0631 . A duplicate copy of this sheet is enclosed. d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not									
be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL COF			AHA						
James H. PAT Ratterson, Th									
Ratterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South 8th Street						TERSON			
80 South 8th : Minneapolis, I									
0,070						ON NUMBER			
1			ON NOMBEK						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE (RO/US)

In re the application of:

Attorney Docket No.: 3340.228US01

AUFFRET et al.

Application No.:

Not Yet Assigned

Filed:

Concurrently Herewith

For:

OCEAN BOTTOM FLOOR HYDROPHONES AND SEISMOMETERS

SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450,

Enclosed for filing in the above-identified application are the following documents:

- 1. Certificate of Express Mailing;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 2 pages;
- 3. English Translation of the Application with 3 Sheets of Drawings 22 pages pages;
- 4. Information Disclosure Statement and Form PTO-1449 3 pages;
- 5. Preliminary Amendment 8 pages;
- 6. Front Page of PCT Publication No. WO 2004/031807 A1 1 page;
- 7. Copy of International Search Report 4 pages;
- 8. Copy of French Search Report from corresponding French Application 3 pages;
- 9. Check in the amount of \$900.00; and
- 10. Return Postcard.

Respectfull submitted,

James H. PATTERSON Registration No. 30,673

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-5741

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 494285565 US. Date of Deposit: 01 April 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang

Name of Person Making Deposit

Signature